

# SOUTH PRODUCTION NOTES

May 9, 2014  
Afternoon Shift

BASF EMPLOYEES  
56 Last Recordable  
306 Last Lost Time

**Empty Sulfide Drums must have rings and lids before disposing.**

## **# 1 MED / Celanese/dryer/calcliner:**

Dryer is up to temperature and ready.

We were not able to replace the gearbox as scheduled and planned as we did not have the right piece of equipment. At this time we have placed the old gear box back in place.

Midnight shift:

Day shift: feeding batch 5 2<sup>nd</sup> pass late on 1<sup>st</sup> shift.

Afternoon shift:

## **# 1 RC / Celanese Trial:**

Continue as instructed by Justin Quach.

Midnight shift:

Day shift: Making the final (6<sup>th</sup> batch) late on 1<sup>st</sup> shift.

Afternoon Shift: No activity.

Exhaust to F1

## **# 2 MED line/ Cu-0360:.**

We will be sucking up the 3819 in drums from station #6 in powder room to start. The large bag of Attagel 30 cannot be used until we go back to Cu-0860. We have removed the motor from #2 dryer and placed in #3 dryer. A work order was written on #2 viron.

When it was turned on, it leaked from the top from the pipes on the North side of the viron(M.V.5/7/14)

Midnight shift:

Day Shift: 1 batch was made. Working with Kirk to get the powder sucked up for the second batch.

Afternoon Shift:

## **# 2 RC/ Cu-0860: Completed.**

**Brought down for maintenance.**

**Midnight shift: No activity.**

**Day shift: No change.**

**Afternoon shift: No activity.**

**Exhaust to**

### **#3 MED line / D 0768:**

**Dryer repairs completed, continue**

**Midnight Shift:**

**Day shift: Made batches with no issues. One of the clamps upstairs was moved to the side to allow a slight amount of air in the line. At that point the suction increased enough that we can run normally. Maintenance is working on sealing the hole that was duct taped on the filter separator.**

**Afternoon Shift:**

### **#3 RC/ D 0768:**

**Calciner is ready to run.**

**Midnight shift:**

**Day shift: We were able to light the calciner, but unable to control the temperature, so the calciner kicked out.**

**Afternoon Shift:**

**Exhaust to CTO**

### **#4 RC / Selexorb:**

**Additional 14,000 lbs. of selexorb is here. Start calciner feed once the calciner reaches proper temperature.**

**Midnight Shift:**

**Day shift: Continued to run. Just about empty.**

**Afternoon Shift:**

**Exhaust to Trimer**

### **PK Blender / 1507 next:**

**Working on trials of 1507 on day shift.**

**Midnight Shift:**

**Day shift: Trying to run but having issues with the pump from the solution weigh tank to the PK blender. It appears that we may have a plugged line.**

**Afternoon shift:**

### **#5 RC / Out of 1506, 1507 next?:**

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Make sure that we record in the SAP sheets the 114 bags being consumed.

Midnight shift:

Day shift: Idling back the calciner for now. On hold.

Afternoon shift:.

Exhaust to Trimer

### **Old Pfaudler – D-0754:**

Continue making batches.

Midnight Shift:

Day Shift: No batch made. Continue on 2<sup>nd</sup> shift.

Afternoon Shift: Continued on.

### **#6 RC / D-0754:**

Continue to run material as available. TAKE SAMPLE PER MOD. ADDITIONALLY, WE NEED TO COLLECT A CHEMI SAMPLE DURING MIDNIGHT SHIFT ONLY AND TAKE TO LAB FIRST THING IN THE MORNING.

Make sure that you check the MOD for changes.

Midnight shift:

Day Shift: Continued on. Feed rate up to 210.

Afternoon shift:

Exhaust to Sly Scrubber

### **New Pfaudler / Celanese Trial**

Continue per Justin's instructions. Pfaudler hydraulic leak to be worked on Monday.

Midnight shift: Hold

Day shift: Running the last batch with the help of Justin.

Afternoon Shift: Hold

### **HC-11 Tanks Cu-5020 :**

North end work completed, restarting batches midnight shift Thursday

Midnight shift:

Day shift: Running, but kind of going slow. Getting some clumped batches on the North end possibly due to the old soda ash that we are now using.

Afternoon Shift:

### **Abbe Blender – D-5206:**

**We can run on the weekend and off shifts.** Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Midnight shift:

Day shift: No activity.

Afternoon shift:

### **National Dryer / D-5206:**

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift:

Day shift: Fed all material left from midnight shift.

Afternoon Shift:

### **Tower 3 / DPT-101:**

Loaded and running. **This tower will be loaded with the last load of DPT-101**

Midnight Shift: Continue

Day shift: Continuing to run. Should be another day and a half or 2 days.

Afternoon shift:

### **Tower 6 / Cu-0860:**

Loaded and Running **This tower was loaded with Cu-0860.**

Midnight Shift: Having issues with Nitrogen controller. Hydrogen was shut off.

Day shift: Back up and running normally. Should be another 2 days.

Afternoon shift:

### **North Screener / taken apart for Cu 0860:**

The North screener is apart and will be set up for Cu-0860. **We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.**

Midnight shift:

Day shift: No activity(Manpower).

Afternoon Shift:

### **South Screener / DPT-101:**

Running. **We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.**

Midnight shift:

Day shift: No activity(manpower).

Afternoon Shift:

### **Tunnel Kiln #3 / Cu-0535:**

Continuing to perform various tests at the request of engineer (Jack P.). Currently have another test going on. It will be unloaded and evaluated in the morning.

Midnight shift:

Day shift: Continued sample material and department improvements.

Afternoon Shift:.

### **Tunnel Kiln #4 / Cu-0540:**

Completed

Midnight shift: Down.

Day shift: Down.

Afternoon Shift: Down

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change.

Afternoon shift:

### **#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change.

Afternoon shift:

### **PRIORITIES FOR WEEKEND.**

- I. Safety and Environmental
- II. Towers - Keep screening going as needed to have empty bins
- III. 1 line Prep for Celanese - Light calciner and drier on Sunday so all works well
- IV. 5020 strikes
- V. 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VI. 3 line - D-0768 - I talked to Guy last night, they are doing what they can, hope it is up today
- VII. 4 RC - Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206
- VIII. 6 RC and drier - D-0754
- IX. Tunnel Kilns - Cu-3818 P trials
- X. Abbe and National
- XI. PK 1506 as needed to support 5 RC

XII. Cu-0360 wet mixing should start Monday- Jack to provide info on what to do